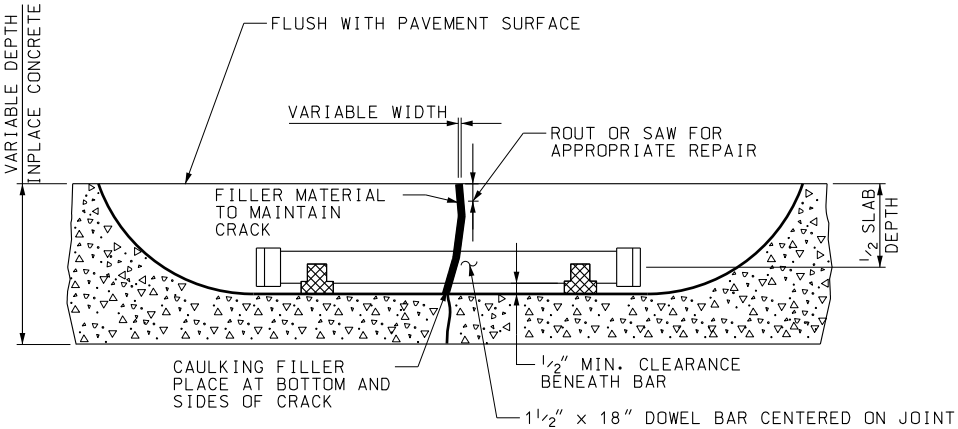
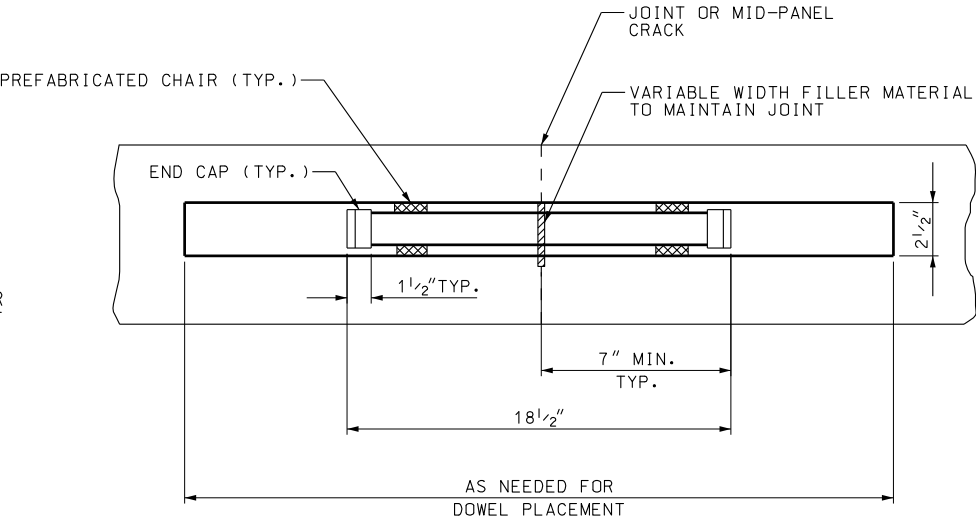


DOWEL BAR RETROFIT

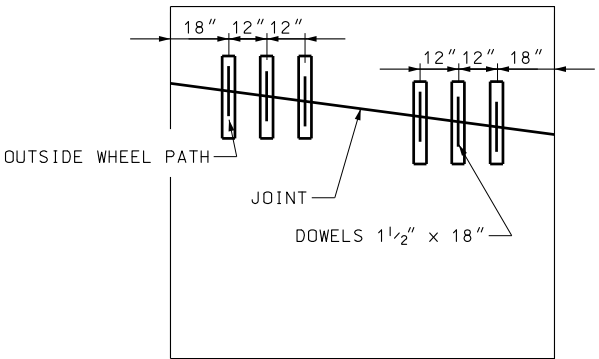
DESCRIPTION:
THIS REPAIR IS INTENDED TO BE USED TO
ESTABLISH/RESTORE LOAD TRANSFER AT JOINTS OR CRACKS



- NOTES:
1. PROVIDE 1/2" MINIMUM CLEARANCE AROUND BAR EXCEPT FOR DEPTH OF COVER.



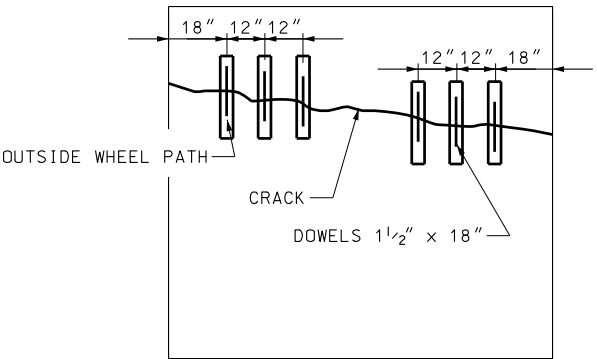
TYPICAL RETROFIT DOWEL LAYOUT
(FOR JOINT)



TYPICAL LANE

- NOTES:
1. PROVIDE DOWEL BARS PARALLEL TO THE CENTERLINE AND TO THE PAVEMENT SURFACE.
 2. LIMIT DEVIATIONS FROM PARALLEL TO 1/4" IN THE LENGTH OF THE DOWEL BARS.

TYPICAL RETROFIT DOWEL LAYOUT
(FOR MID-PANEL CRACK)



SUPPLEMENTAL DRAWING

UTAH DEPARTMENT OF TRANSPORTATION

STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION

DOWEL BAR RETROFIT

STANDARD DRAWING TITLE

STD DWG
PV 9

REVISIONS

1. 10/12/06 DL NEW DRAWING

2. 02/22/07 DL ENTIRE DRAWING UPDATED.

REMARKS

NO. DATE APPR.

DATE

DATE

DATE